

Qualcomm

CHRIS PATRICK

SVP and GM, Mobile Handset,
Qualcomm Technologies, Inc.



Snapdragon

CONNECTING THROUGH SHARED EXPERIENCES







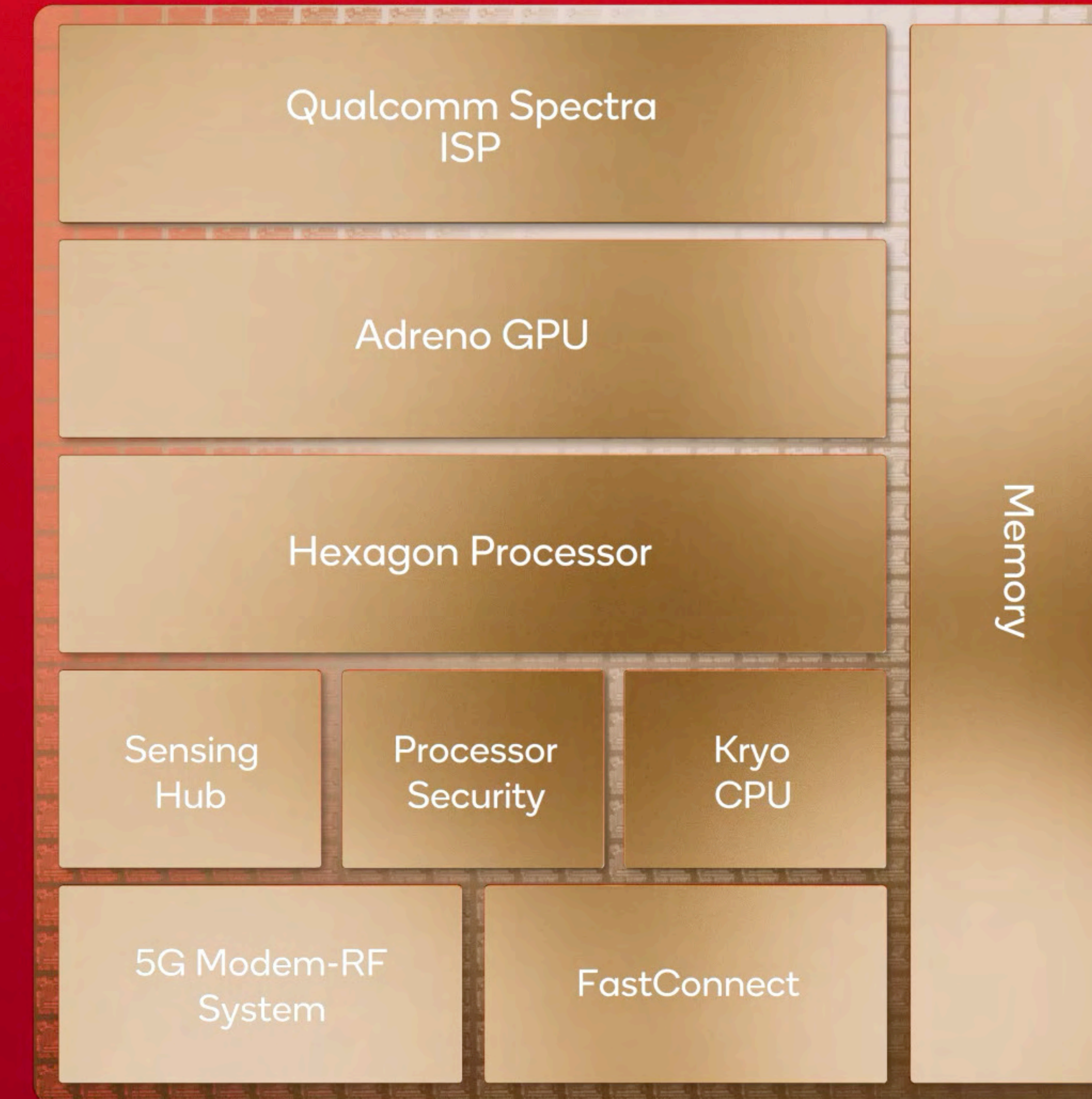


Built for artificial intelligence



Leading AI inferencing at the edge

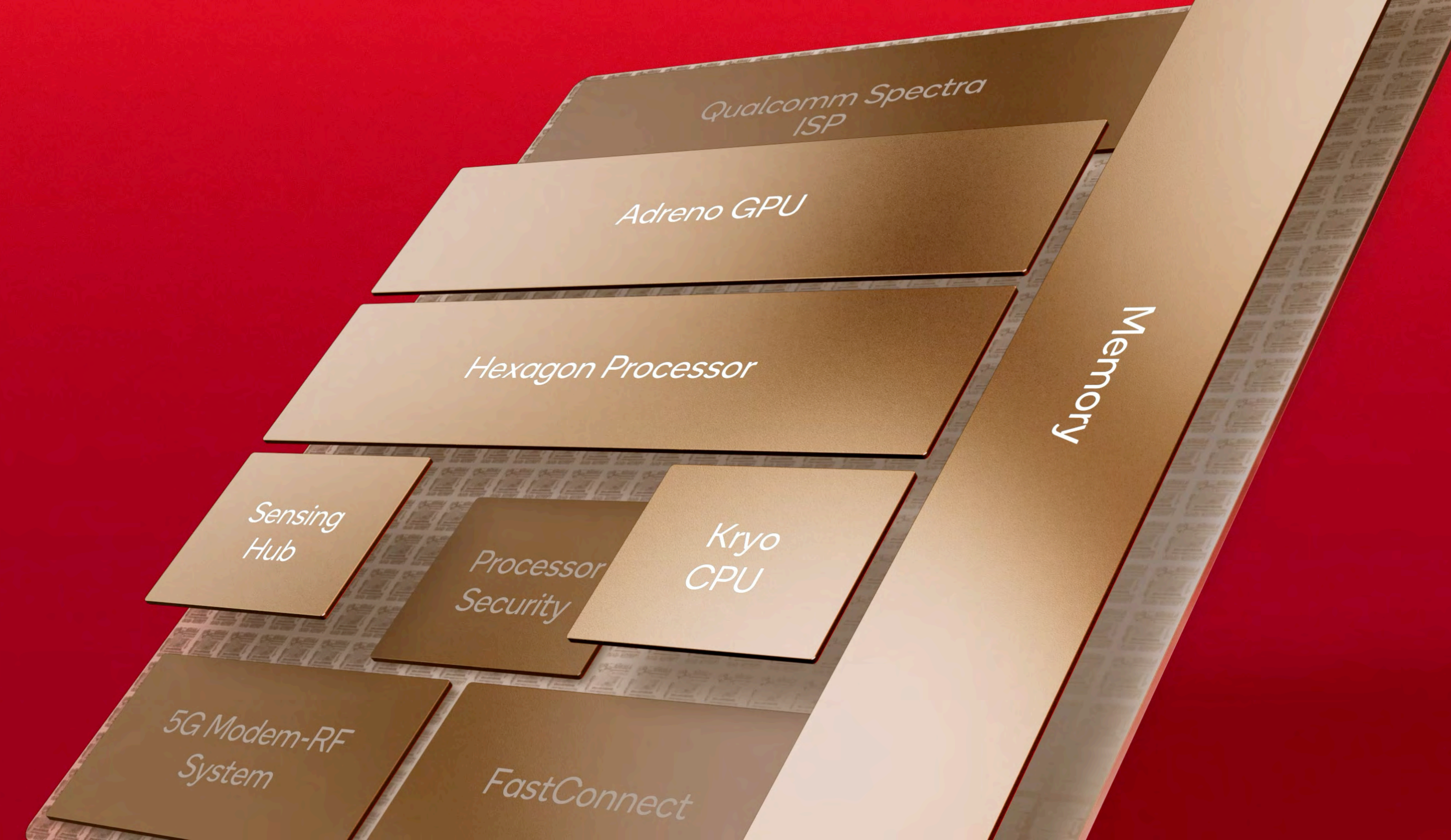


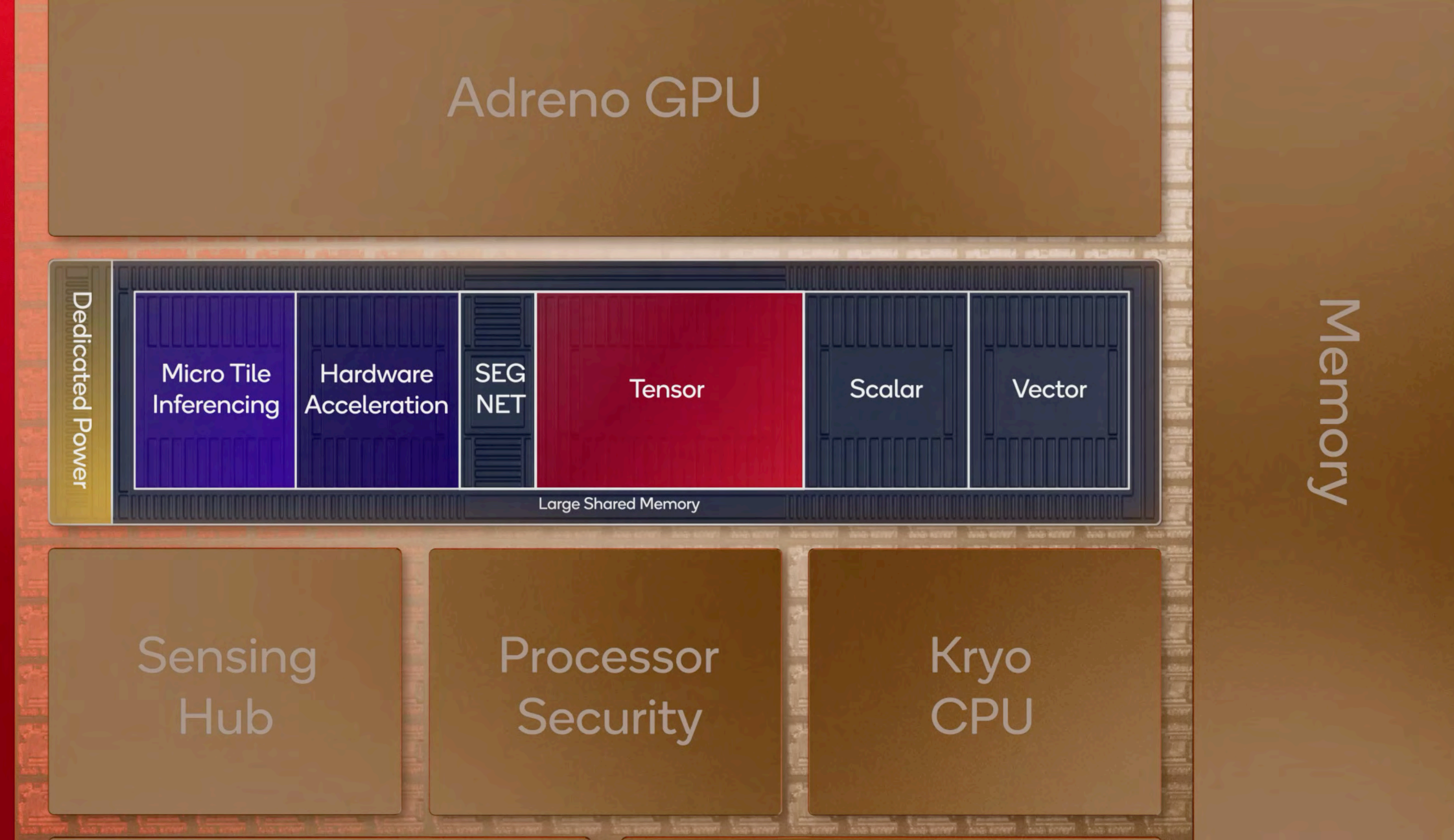


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Qualcomm® AI Engine

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Increased performance

4.35X

performance
improvement

60%

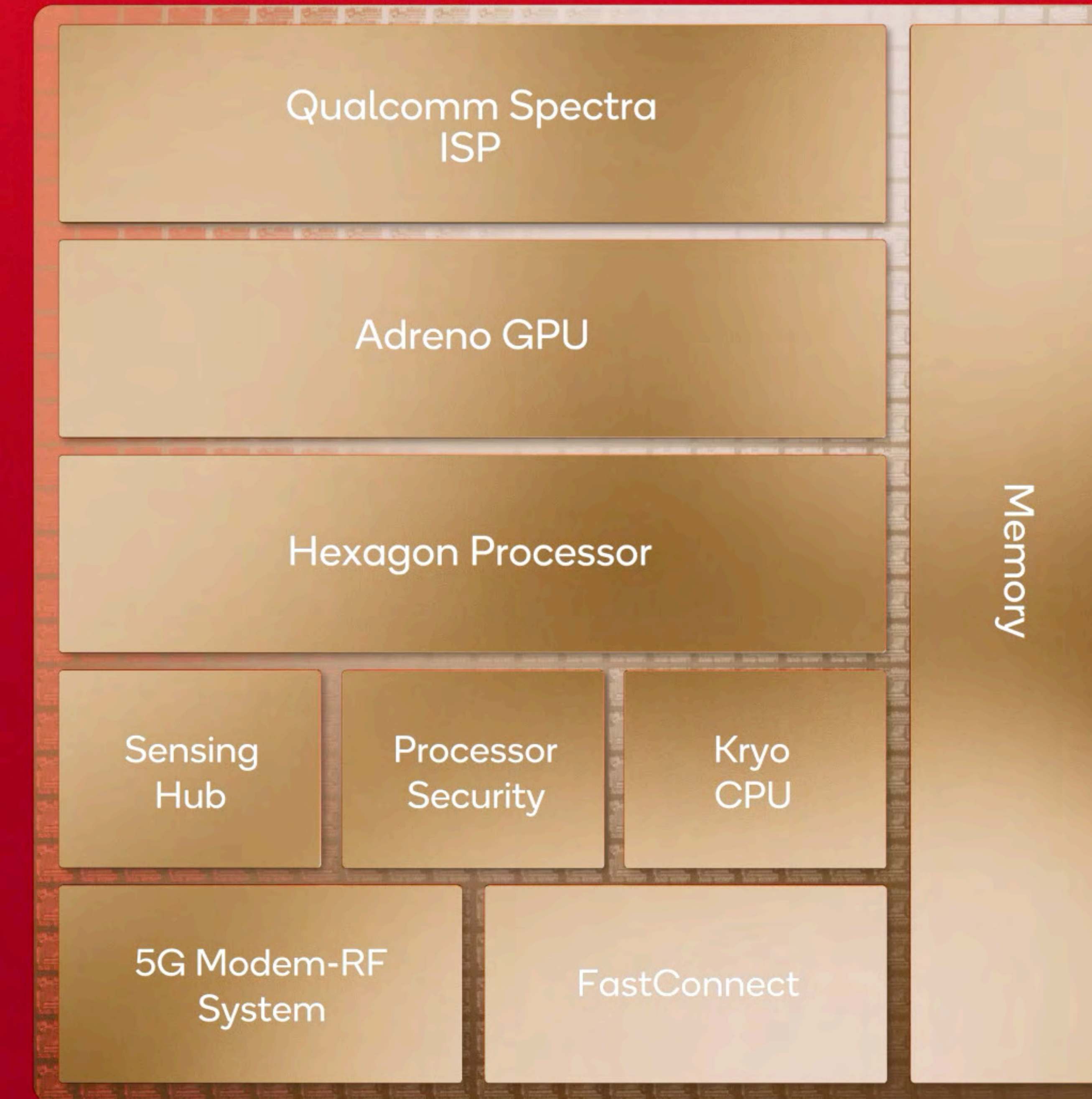
power efficiency
improvement





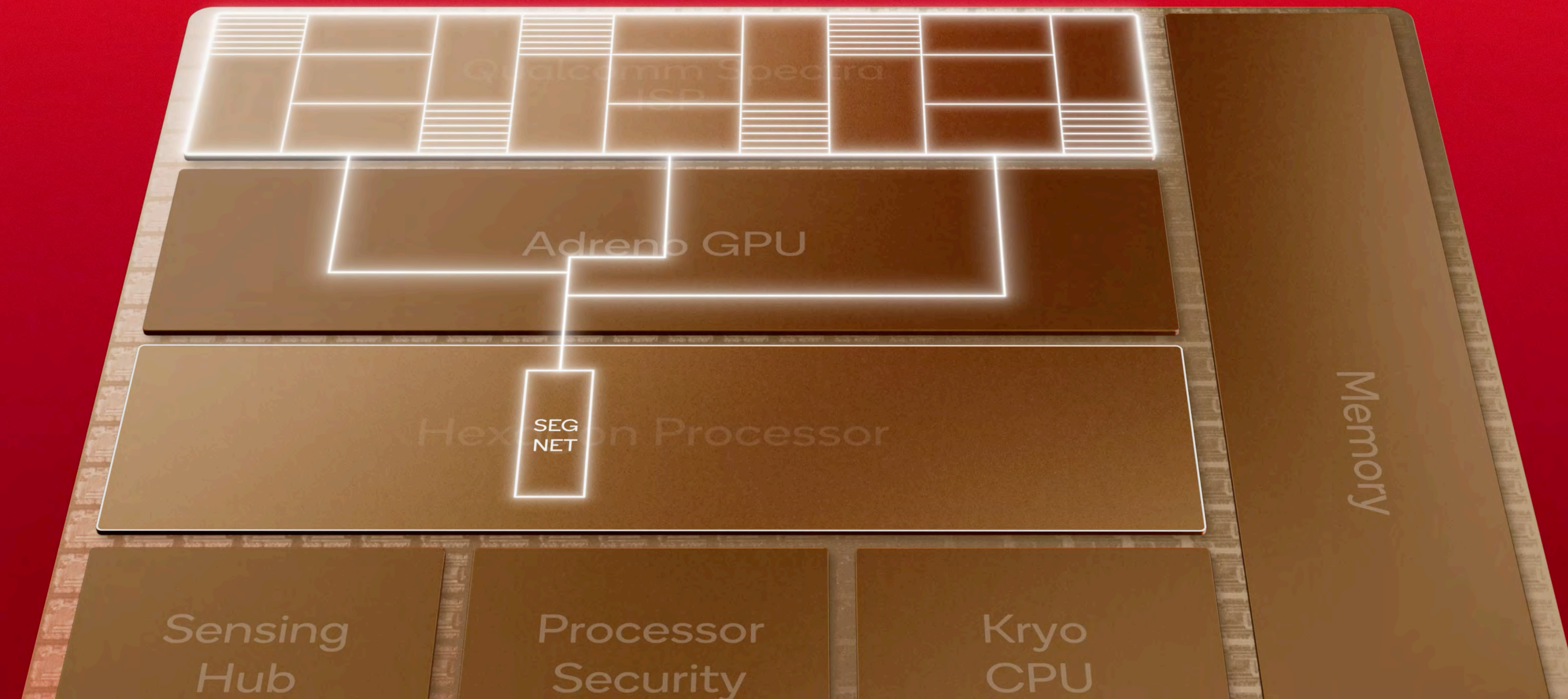
DUAL-AI PROCESSORS



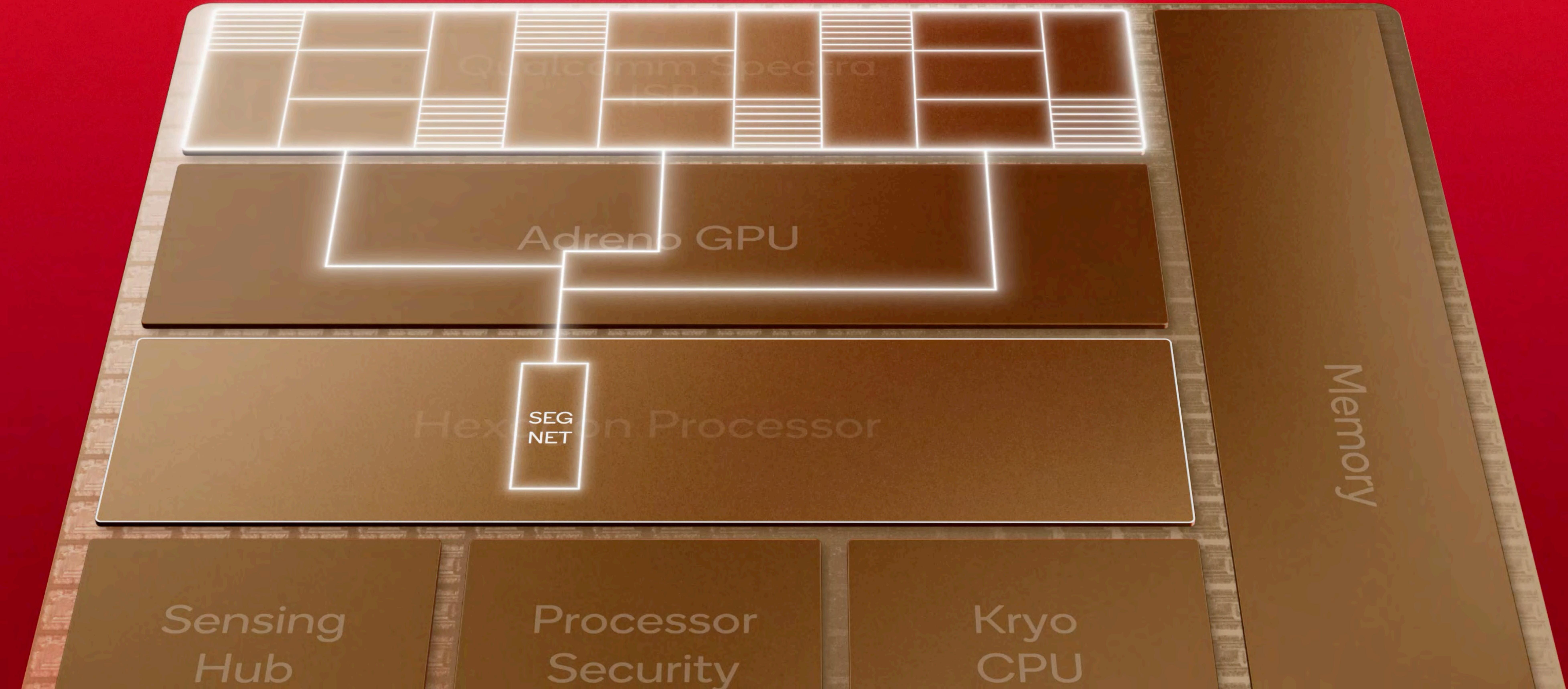


World's 1st Cognitive ISP

QUALCOMM® HEXAGON™ DIRECT LINK



**8K HDR at 60fps
video playback**





World's 1st 5G AI processor



Harnessing AI for faster 5G

Speeds

Coverage

Latency

Battery life



World's 1st Wi-Fi 7 solution with HBS

2X peak speed of Wi-Fi 6;
up to 5.8Gbps

<2ms sustained
latency

Peak speeds refer to maximum physical layer (PHY) rate



Advanced dual-Bluetooth® technology

2X range of connections with
Bluetooth® technology

50% lower power
consumption



Next-level graphics performance

25% increase in graphics rendering performance

45% improvement in power efficiency



QUALCOMM®

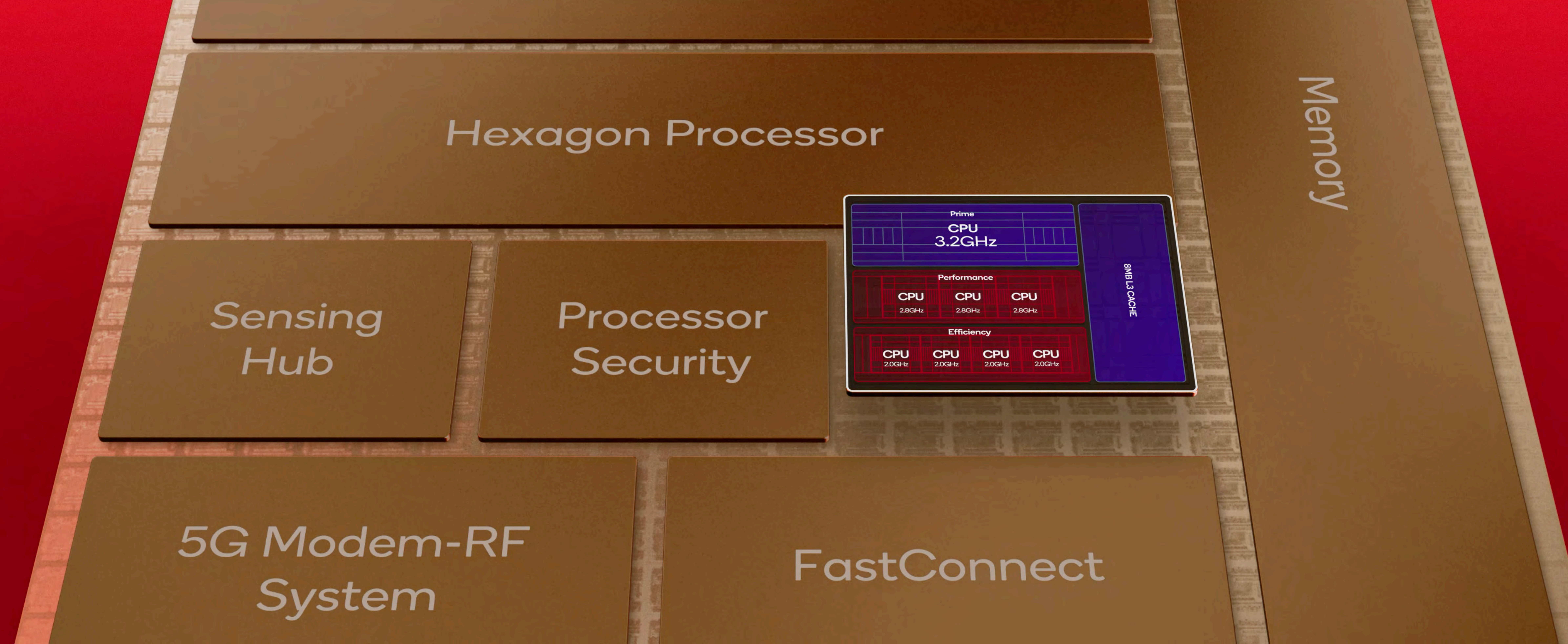
Adreno™ GPU Display

HDR Vivid

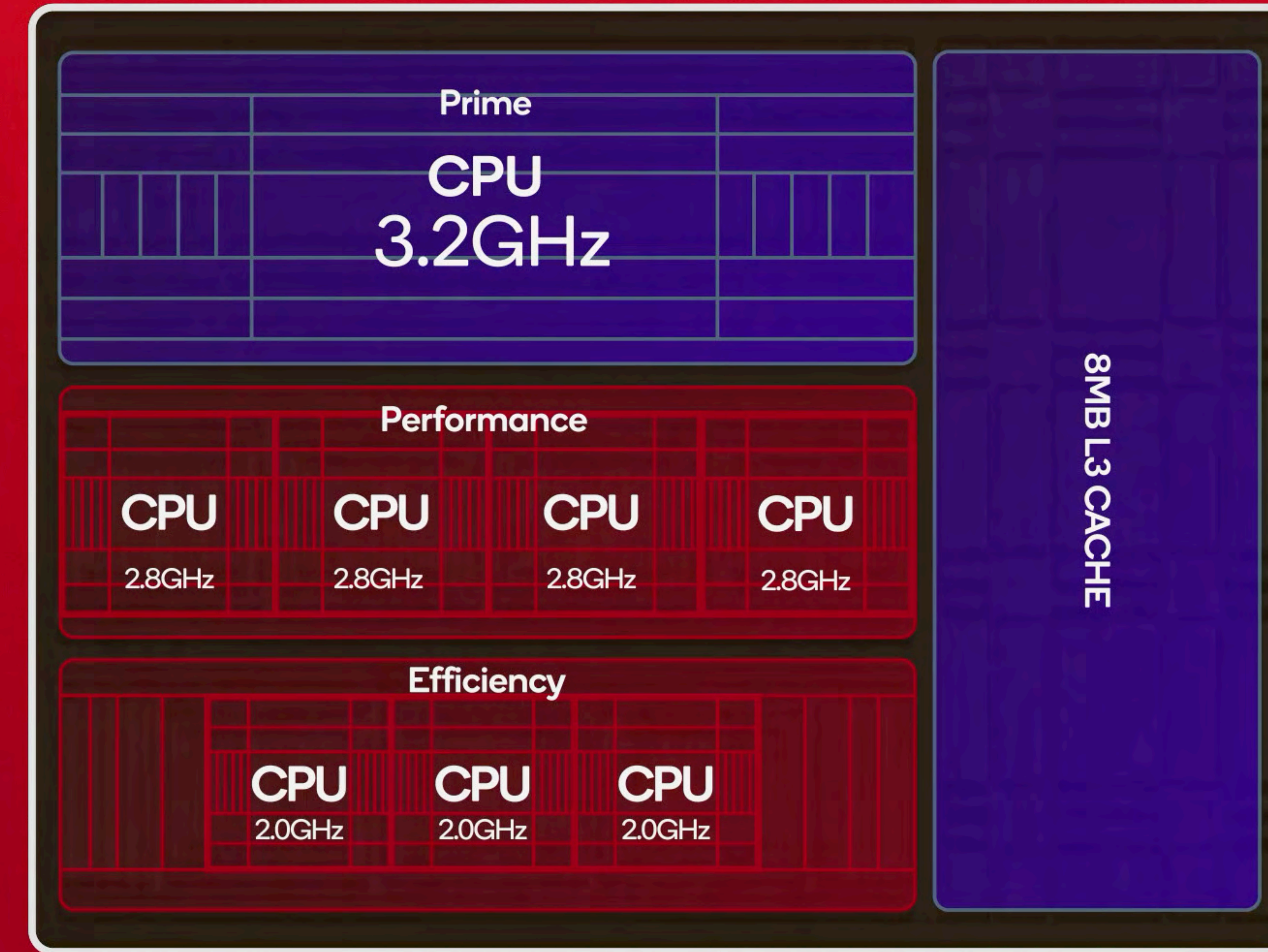
HDR10

HDR10+

Dolby Vision HDR



ADDITIONAL PERFORMANCE CORE



Improved performance and efficiency

3.2GHz

CPU max
frequency*

35%

faster
performance

40%

greater power
efficiency

*Actual speed is 3.1872GHz



THE HEART OF YOUR PREMIUM EXPERIENCES



HONOR

iQOO



nubia

1+ ONEPLUS

oppo



Redmi



SHARP

SONY

vivo



星纪时代 | MEIZU

ZTE



Thank you

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